

## HP LaserJet Pro M501dn (J8H61A)



**Gain impressive print speeds and performance with this energy-saving printer that starts faster.[1]**

Put impressive print speeds and performance to work in your office. This energy-saving printer starts faster[1] and delivers security features to help guard against threats. Original HP Toner cartridges with JetIntelligence produce more pages.[2]



### **Big results, small footprint**

Don't wait for documents. Print your first page in as few as 7.3 seconds from energy-efficient sleep mode.[5]

### **Get strong protection and easily manage your fleet**

Help keep printing safe from boot up to shutdown with security features that guard against complex threats.

### **More. Pages, Performance, and Protection.**

Produce sharp text, bold blacks, and crisp graphics with precision black toner.

### **Featuring**

Fast wake-up and print

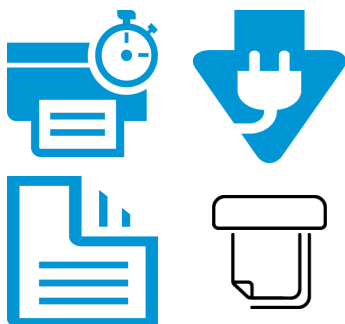
Leading energy efficiency

Fast two-sided printing

Compact size

Fast printing on narrow media

1,200-sheet input capacity



## Specifications

<b>Print Resolution Technologies</b>	HP FastRes 1200, HP ProRes 1200, 600 dpi
<b>Print quality black (best)</b>	600 x 600 dpi, Up to 4800 x 600 enhanced dpi
<b>Print speed black (ISO, A4)</b>	Up to 43 ppm
<b>Print speed black (ISO, letter)</b>	Up to 45 ppm
<b>Print speed</b>	Print speed up to 45 ppm (black)
<b>Functions</b>	Print
<b>Duplex printing</b>	Automatic
<b>Duty cycle (monthly, A4)</b>	Up to 100,000 pages
<b>Duty cycle (monthly, letter)</b>	Up to 100,000 pages <sup>[13]</sup>
<b>Printer smart software features</b>	Auto-duplex printing, N-up printing, collation, HP ePrint, Apple AirPrint™, Google Cloud Print, Mopria-certified, HP Auto-On/Auto-Off, 2-line LCD control panel, Built-in Job Storage, JetIntelligence Cartridge Technology
<b>Energy savings feature technology</b>	HP Auto-Off Technology; HP Auto-On/Auto-Off Technology; Instant-on Technology; Low-power sleep mode
<b>Replacement cartridges</b>	HP 87A Black Original LaserJet Toner Cartridge (~8,550 yield) CF287A, HP 87X Black Original LaserJet Toner Cartridge (~18,000 yield) CF287X <sup>[7]</sup>
<b>Supplies feature</b>	HP JetIntelligence Cartridge
<b>Connectivity, standard</b>	Hi-Speed USB 2.0 Host/Device Ports; Fast Ethernet 10Base-T/100Base-Tx, Gigabit Ethernet 1000Base-T
<b>Network capabilities</b>	Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X
<b>Wireless capability</b>	No
<b>Mobile printing capability</b>	HP ePrint; Apple AirPrint™; Mopria™-certified
<b>Network protocols, supported</b>	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, FTP Print, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download
<b>Software included</b>	For Windows OS; HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals, HP Device Toolbox, HP Product Improvement Study; For Mac OS; Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software)
<b>Compatible Operating Systems</b>	Windows OS compatible with In-Box Driver; Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From HP.com); Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Mac OS (HP Print Drivers available from HP.com and Apple Store); OS X 10.9 Mavericks, OS X 10.10 Yosemite, OS X 10.11 El Capitan; Mobile OS (In-OS drivers); iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP; SUSE Linux (12.2, 12.3, 13.1), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), Boss (3.0, 5.0), Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Debian (6.0.x, 7.x); Other OS; UNIX <sup>[17]</sup>
<b>Technical features</b>	AirPrint; Automatic two-sided printing; Ethernet; Fast First Page Out; HP ePrint; JetIntelligence Toners
<b>Sustainable impact specifications</b>	ENERGY STAR® certified; EPEAT® rated
<b>Energy star certified</b>	Yes
<b>Ecolabels</b>	CECP; Blue Angel; EPEAT® Silver registered; Taiwan Green Mark; ENERGY STAR® certified <sup>[1]</sup>
<b>Blue Angel compliant</b>	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
<b>Display area (imperial)</b>	1.8 x 0.5 in
<b>Display area (metric)</b>	46 x 12.5 mm
<b>Display</b>	2-line LCD (text)
<b>Minimum dimensions (W x D x H)</b>	418 x 376 x 289 mm
<b>Minimum dimensions (W x D x H)</b>	16.46 x 14.80 x 11.38 in
<b>Weight</b>	11.6 kg
<b>Weight</b>	25.6 lb
<b>Power consumption</b>	660 watts (active printing), 6.1 watts (ready), 1.3 (sleep), 0.7 watts (Auto-Off/wake on USB connection, disabled at shipment) 0.1 watts (Auto-Off/Manual-On), 0.1 watts (Manual-Off) <sup>[4]</sup>

Power supply type	Internal (Built-in) power supply
What's in the box	HP LaserJet Pro M501; preinstalled introductory HP LaserJet Toner cartridge (Black: ~6000 pages); In-box documentation (Installation Guide, Getting Started Guide, User's Guide, Support Flyer, Warranty Guide); Printer documentation and software on CD-ROM; Software drivers and documentation on CD-ROM; CD's containing software and electronic documentation; Power cord; USB cable (AP only)
Manufacturer Warranty	NA/EMEA: One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://hp.com/support">hp.com/support</a> to learn about HP award winning service and support options in your region; AP: One year return to bench

## Top Recommended Displays, Accessories and Services

### Security Devices

HP Trusted Platform Module Accessory	F5S62A
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### Smart Cards and SmartCard Readers

HP USB Universal Card Reader	X3D03A
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### DDR3 Memory

HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	E5K48A
HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM	E5K49A

### Input Trays

HP LaserJet 550-sheet Paper Tray	F2A72A
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### Printer Cables

HP Foreign Interface Harness	B5L31A
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### Port Cables and Cable Adapters

HP Internal USB Ports	B5L28A
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### Printer Accessibility Accessories

HP Accessibility Assistant	2MU47A
HP Accessibility Kit	2TD64A

### Data Security Accessories

HP Removable Hard Drive Enclosure	2NR12A
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### Internal Print Servers

HP Jetdirect LAN Accessory	8FP31A
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### Printing SW Solution Licenses

HP HID Mobile Access Mifare DES Fire Keystroking Reader	35H11A
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## Messaging Footnotes

[1] Based on HP internal testing of top three leading competitors' first page out from sleep mode and duplex print speed completed 12/2015. Subject to device settings. Actual results may vary. For details, see <http://www.hp.com/go/Ljclaims>

[2] More pages versus predecessor cartridges claim based on page-yield comparison of HP 55X High Yield Black Original LaserJet Toner Cartridges with HP 87X High Yield Black Original LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>

[5] Measured using ISO/IEC 17629. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

## Technical Specifications Footnotes

[1] EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

[4] Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Power consumption values typically based on measurement of 115V device.

[7] Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.

[13] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

[17] Not all "Compatible Operating Systems" are supported with inbox software; Full solution software available only for Windows 7 and newer; Legacy Windows Operation Systems (XP, Vista, and equivalent servers) get print drivers only; Windows RT OS for Tablets (32-bit & 64-bit) uses a simplified HP print driver built into the RT OS; UNIX Modelscreens are available on [hp.com](http://hp.com) (Modelscreens are printer drivers for UNIX operating systems); Linux systems use in-OS HPLIP software; HP Software for Mac is no longer included on the CD, but can be downloaded from [hp.com](http://hp.com) - the Mac driver and Mac Utility are installed for Mac operating systems.

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